



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hsueh-Yuan Pao et al. Attorney Docket No.: IL-11028

Serial No. : 10/644,561 Art Unit: 2634

Filed: August 19, 2003 Examiner: H. Vartanian

For : Digital Intermediate Frequency QAM

Modulator Using Parallel Processing

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office action of December 30, 2004, please amend the above-identified application as follows: